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## Submission

Authors R.C. Morris, Loran Carleton Parker

Title Examining the Connection between Classroom Technology and Student Engagement

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Submitter R.C. Morris

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## Title and Abstract

Title Examining the Connection between Classroom Technology and Student Engagement

Abstract Technological pedagogy is being relied upon more-and-more as a way to address the growing needs of higher education. This study investigated the use of a tool designed with the specific purpose of student engagement in a large classroom. The tool allows students to post to a community based discussion in a manner similar to a Twitter feed. Despite engaging in a

community dialogue, findings suggest that as usage of the technology went up a student's sense of community learning went down. This result prompted the authors to consider how this tool was utilized in the classroom. We close with a warning that adoption of a novel technology alone does not produce a greater sense of community learning.

## Indexing

Academic discipline and sub-disciplines	Education; Teaching; Research; Scholarship of Teaching and Learning; SoTL
Keywords	TECHNOLOGY; LEARNING COMMUNITY; ENGAGEMENT; LEARNING OUTCOMES
Type, method or approach	quantitative research
Language	en

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Agencies	Collection of these data was made possible by direct funding through the Purdue University Office of the Provost.
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